

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark, Office Address COMMISSIONER FOR PATENTS P.U. Box, 1450 Alcondino, Vognia 22512-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

909 7590 1028/2003
PILLSBURY WINTHROP, LLP
P.O. BOX 10500
MCLEAN, VA 22102

EXAMINER
TRUONG, DUC

ART UNIT PAPER NUMBER

1711 DATE MAILED: 10/28/2003

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTURNEY DOCKET NO.
 CONFIRMATION NO.

 10/070 152
 0.3/04/2002
 Andrew Neale Collins
 P.0.90730
 92.11

TITLE OF INVENTION: ANTIMICROBIAL POLYMER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(\$) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	01/28/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1 27
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or	Fax (703) 746-4000	ginia 22313-1450	
INSTRUCTIONS: This to appropriate. All further co- indicated unless corrected maintenance fee notification	rm should be used for transcrespondence including the below or directed otherwisens.	smitting the ISSU Patent, advance or in Block 1, by (s	JE FEE and rders and no a) specifying	PUBLICATION FEE (if requification of maintenance fees a new correspondence address	aired). Blocks I through 4 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed when correspondence address a trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-u	p with any corrections or	rnsa Block ()	Note: A certificate of	mailing can only be used f	or domestic mailines of th
909 7	590 10/28/2003			fee(s) Transmittal, To papers. Each addition have its own certificat	mailing can only be used f its certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying ent or formal drawing, mu
PILLSBURY W	INTHROP, LLP			Cu	rtificate of Mulling or Trans	·miorica
P.O. BOX 10500 MCLEAN, VA 22	102			I hereby certify that the States Postal Service addressed to the Ma transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address TO, on the date indicated be	g deposited with the Unite st class mail in an envelop above, or being facsimil
					20, on the time marched be	(Depositor's name
						(Signatore
						(Date
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/070.152	03/04/2002		Andrew N	eale Collins	P 0290730	9211
TITLE OF INVENTION: A	NTIMICROBIAL POLYM	SR.				
APPLN, TYPE	SMALL ENTITY	ISSUE F	ВБ	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	)	\$0	\$1330	01/28/2004
EXAM	UNER	ART UN	IIT	CLASS-SUBCLASS	1	
TRUON	G, DUC	1711		528-422000	J	
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For pri	nting on the patent front page,	list (1) the	
Change of corresponded Address form PTO/SB/1:	ence address (or Change of C 22) attached. on (or "Fee Address" Indica or more recent) attached. Use	Correspondence	names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firin (having as a member a registered attorney or agent) and the usmos of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	P PRINTED ON T	HE PATEN	l' (print or type)		
	an assignee is identified be d to the USPTO or is being a	low, no assignee d submitted under sej	ata will appe parate cover.	Typin or type:  Ar on the patent. Inclusion of a Completion of this form is NO.  CE: {CITY and STATE OR CO.	ssignee data is only appropria I a substitute for tiling an assi UNTRY)	ate when an assignment ha igument.
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the p	natent); Gindividual Ge	orporation or other private gr	oup entity Q governmen
4a. The following fee(s) are	enclosed:	4b	. Payment of			<del></del>
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed.						
□ Publication Fee □ Payment by credit card, Form PTO-2038 is attached.						
☐ Advance Order - # of	Copies		Deposit Acc	ctor is hereby authorized by cl	arge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).
Director for Patents is reque	sted to apply the Issue Fee as	nd Publication Fee	(if any) or to	re-apply any previously paid is	sue fee to the application ide	ntified above.
(Authorized Signature)		(Date)				
NOTE: The Issue Fee and other than the applicant; interest as shown by the re-	Publication Fee (if require a registered attorney or ag- cords of the United States Pa	ed) will not be accent; or the assigned tent and Trademark	cepted from the or other p k Office.	anyone surfy in		
This collection of informat obtain or retain a benefit application. Confidentiality estimated to take 12 minute completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450). DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fi vis governed by 35 U.S.C. I set to complete, including a rot the USPTO. Time with amount of time you this burden, should be sent Uffice, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Visg	1.311. The inform le (and by the US 22 and 37 CFR 1.1 thering, preparing I vary depending equire to complete to the Chief Informotic Commerce, A FED FORMS TO mina 22313-1450.	nation is required to proceed 4. This collete.  and submittiupon the industrial to the this form aution Office lexandria. And THIS ADI	aired to ess) an ction is ting the lividual and/or r, U.S. 'riginia RESS.		

TRANSMIT THIS FORM WITH FEE(S)

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### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1409 Absorbine Agenta 22313-1450

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 9211	
10/070.152	03/04/2002		Andrew Neate Collins	P 0290730		
909	7590	10/28/2003		EXAM	INER	
PILLSBURY P.O. BOX 1050		OP, LLP	TRUONG, DUC			
MCLEAN, VA				ART UNIT	PAPER NUMBER	
				1711		

DATE MAILED: 10/28/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 40 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 40 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Bay, 1450 Physiology Septim 22313-1450

APPLICATION NO. FILING DATE		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/070.152 03/04/2002		3/04/2002	Andrew Neafe Collins	P 0290730	9211		
909	909 7590 10/28/2003			EXAM	EXAMINER		
PILLSBURY WINTHROP, LLP P.O. BOX 10500				TRUONG, DLC			
MCLEAN, VA				ART UNIT	PAPER NUMBER		
				1711	_		

DATE MAILED: 10/28/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reiexcept a design or plant patent:	ssue patent,
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.